



Great Basin Priority Summary - Based on Most Recent 209's
8/20/2020

[illegible]

Evening Brief

Date: Thursday August 20th, 2020

Weather Summary

The 4-corners high that has been centered over the central Great Basin will begin to weaken and be pushed south as low pressure approaches the Pac NW coast. Temperatures will remain hot this week, but should decrease a few degrees to just shy of records on Friday with highs in the valleys reaching the mid-upper 90s over the northern half of the region and 108-110 in the far south.

Smoke from California wildfires will continue to impact the Western Great Basin through the weekend with reduced visibility and air quality issues under southwest flow.

Winds on Friday will remain breezy across the region with gusts 20-25 mph.

A drying trend will continue into the weekend, with tropical moisture pushing up from the south Sunday into next week with a possibility of wetter showers/thunderstorms to the southern half of the Great Basin Sunday and further north across the region by Monday.

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 5	New Fires and Acres: 12 fires for 124.5 acres. 870 acres of large fire growth

Fuels/Fire Potential

***** Fuels and Fire Behavior Advisory currently in effect for parts of eastern & southern Nevada across Utah and the AZ Strip *****

Fuels in all regions, of all class sizes, have dried to critically dry fuel conditions. The record heat recently and devoid monsoon moisture thus far will keep many areas to near-record fuel dryness over the southern half of the Great Basin. Thus any lightning that occurs will likely trigger new ignitions and some large fires. Hot/dry weather further north will allow northern areas to simultaneously have critically dry fuels, at the same time.

Live fuel moisture in the sagebrush has dropped to below 100% across most lower elevations, from the Snake River Plain southward into most of Utah, Nevada and the Arizona Strip, where sagebrush moisture is breaking records, 50-60% in several stations. supporting Extreme Fire Behavior.

Across the Central Idaho Mountains into Western Wyoming heavier dead fuels are drying rapidly to August normals, but grasses still partially green in some areas, with dry duff being the main support for ground fire.

Resources:

Aviation within the Great Basin

- 1 VLAT, 4 LATs, 2 Fire Bosses, 2 CL-415s
- 23 SEATs, 12 AA, 2 ASM
- 9 Type 1 Helicopters / 7 Comm.
- 12 Type 2 Helicopters / 8 Comm.
- 20 Type 3 Helicopters / 15 Comm.

Crews Committed within the Great Basin

- 8 IHCs / 0 Available
- 15 Type 2IA / 0 Available

Current Incident Details

Todays Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. Of Origin Sage Grouse Habitat
Mackey Canyon	2020-IDSTF-000276	1	Controlled 08/19/20	42.24244	113.9876	IHMA
Silica	2020-IDPAF-000468	0.3	Not Contained	44.53704	117.0094	NO
MT SCORPION	2020-NVSND-501237	0.1	Controlled 08/19/20	35.93525	114.9686	NO
Red Butte	2020-UTSLD-000772	10	Not Contained	41.70678	113.757	PHMA
160	2020-UTSCS-200513	0.2	Controlled 08/20/20	38.91171	112.3896	NO
MILE MARKER 132	2020-UTVLD-100333	0.1	Out 08/20/20	40.32721	109.6719	GHMA
Cedar Well	2020-IDFHA-000166	8.5	Not Contained	42.62199	112.5797	NO
Goldman	2020-UTBRS-000774	4	Not Contained	41.8263	113.4643	PHMA
Mildred	2020-NVHTF-020248	100	Not Contained	38.7944	117.8554	PHMA
CREEK	2020-UTASF-100335	0.1	Controlled 08/20/20	40.5355	110.6316	NO
ROBBERS ROOST	2020-UTNES-100334	0.1	Controlled 08/20/20	40.4125	110.7526	NO
ELBOW CANYON	2020-NVSND-501247	0.1	Controlled 08/20/20	36.77328	114.0833	NO

* Fires occurred previous night, not today

For additional information go to: [Great Basin Coordination Center Web Site](#)